PTO/58/08A (08-03)

Approved for use through 07/31/2008, OMB 0851-0031
U.S. Petent and Tradement Office, U.S. DEPARTMENT OF COMMERCE
onk Reduction Act of 1995, no persons are required to respond to a coffection of information unless it contains a valid OMB control number.

Complete If Known

for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many cheets as necessary)

of 1

Application Number 10/712.395 Fiting Date November 14, 2003 Benjamin A. Moglin First Named Inventor Art Unit 3637 Examiner Name Attorney Docket Number 6337.1042

Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>3 (F troom)</sup>	Publication Date MIM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JA.	1	US- 5,056,864	10-15-1991	Cooper	
1	2	US- 4,915,450	04-10-1990	Cooper	
	3	US- 6,248,014	06-19-2001	Collier	
	4	US- 4,880,270	11-14-1989	Cooper	
$\neg T$	5	<sup>US-</sup> 6,102,476	08-15-2000	May, et al.	
$\neg \neg$	6	<sup>US-</sup> 6,644,748 B2	11-11-2003	Tholkes, et al.	
$\neg \neg$	7	US- D465,343 S	11-12-2002	Daneault ·	
	8	US- 5,779,305	07-14-1998	Hocking	
	9	US- 5,909,934	06-08-1999	McGraw	
	10	<sup>US-</sup> 6,315,358	11-13-2001	Baru	
	11	US- 6,056,363	05-02-2000	Maddox	
	12	<sup>US-</sup> 4,779,922	10-25-1988	Cooper	
	13	<sup>US-</sup> 5,522,323	06-04-1996	Richard	
	14	US- 5,098,160	03-24-1992	Moore, et al.	
	15	us- 5,542,746	08-06-1996	Bujaryn	4
	16	us- 6,09 <b>8,</b> 936	08-08-2000	Birrell	
	17	<sup>US-</sup> 4,365,561	12-28-1982	Tellier, et al.	
1	18	<sup>US-</sup> 6,394,402 B2	05-28-2002	Coonan, et al.	
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages Or Relevent Figures Appear			
		Country Code <sup>3</sup> "Number <sup>4</sup> "Rind Code <sup>3</sup> (if known)				T <sup>o</sup>		
			<i>'</i>					

		 			_
Examiner	7-7/		Date		
	Na . //	 # <i>I</i> L	Canaldand	11 100 / 46	
Signature	Think thenout	H.a.	Considered	1 11 10-7/ 01	
		 	I	7, 7, -0	

\*EXAMINER: Initial if reference considered, whether or not criation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Occurrents at <a href="https://www.uspio.gov">www.uspio.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent docurrents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. \*Applicant is to place a check mark here if English tanguage. Yransiation is attached.

Transation is strached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burdon, should be sent to the Chief Information Officer, U.S. Petant and Tredemark Office, P.O. Box 1450, Alexandra, VA 22313-1450. ON NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

PTO/SB/08A (08-03) Approved for use through 07/31/2008, QMB 0651-0031 Under the Papers Peduction Act U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unters it contains a valid QMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

of 1

Complete ii raiowii					
Application Number	10/712,395				
Filing Date	November 14, 2003				
First Named Inventor	Benjamin A. Moglin				
Art Unit	3637				
Examiner Name					
Attanto Carbot Sharbor	6227 1042				

U. S. PATENT DOCUMENTS  Examiner   Citie   Document Number   Publication Date   Name of Patentee or   Pages, Columns, Lines, V							
fujirga,	Cite No.		Number-Kind Code <sup>3 (Flame)</sup>	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		Number-Kind Code		<u> </u>			
14.	1	<sup>US-</sup> 6,354,044	03-12-2002	Lagace, Jr.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
<del></del>		US-					
	_	US-					
		U\$-					
		US-					
		US-					
		us-					
	_	US-	<del> </del>	<del> </del>	<del> </del>		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code <sup>2</sup> Thumber <sup>4</sup> Trind Code <sup>8</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7			

			<u> </u>	
Examiner Signature	Jama	Abol	T. C. Considered	11/29/05

\*EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English tanguage Translation is attached.

Transmon is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Abxendria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Petents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.